



| R0 0  | GENERAL PURPOSE (GP)                            |
|-------|---|
| R1 0  | GENERAL PURPOSE (GP)                            |
| R2 0  | GENERAL PURPOSE (GP)                            |
| R3 (  | GENERAL PURPOSE (GP)                            |
| R4 F  | PROGRAM COUNTER (PC)                            |
| R5 (  | GENERAL PURPOSE / LOCAL VARIABLE POINTER (LV)   |
| R6 S  | STACK POINTER (SP)                              |
| R7 1  | TOP OF STACK (ToS)                              |
| R8 0  | GENERAL PURPOSE / ADDRESS INDEX 0 (AI0)         |
| R9 0  | GENERAL PURPOSE / ADDRESS INDEX 1 (AI1)         |
| R10 G | GENERAL PURPOSE (GP)                            |
| R11 0 | GENERAL PURPOSE (GP)                            |
| R12 N | MICRO-PROGRAM COUNTER (MICRO-PC)                |
| R13 0 | GENERAL PURPOSE (GP)                            |
| R14 0 | GENERAL PURPOSE / INDIRECT REGISTER INDEX (IRI) |
| R15 S | STATUS AND CONTROL (ST)                         |

FIG. 4



